

AMENDMENTS TO THE SPECIFICATION

Please replace the heading and the paragraph on page 1, lines 2-5 (numbered lines 3-6) with the following:

CROSS-REFERENCE REFERENCE TO RELATED REPLATED APPLICATION

This application claims benefit of priority under 35. U.S.C § 119 to Japanese Patent Application ~~No. 2002-334882~~ No. 2002-334882, filed on November 19, 2002, the entire contents of which are incorporated by reference herein.

Please replace the paragraph starting on page 4, line 22 (numbered line 23) and ending on page 5, line 2 with the following:

The exhaust from the engine 2 is usually released into the air from the rear of a vehicle by connecting an exhaust pipe 3 to an exhaust manifold (not shown in the figure) of the engine 2. The catalytic converter 30 is disposed at the end on the upstream side of the exhaust pipe 3. ~~The catalytic converter 30, the exhaust heat exchanger 40 and a muffler 4 are~~ disposed downward of the exhaust pipe 3 in this order.

Please replace the paragraph on page 11, lines 17-19 with the following:

In the step S10, calculated is the difference  ~~$\Delta T (= T1 - T2)$~~   $\Delta T = (T1 - T2)$  in the temperatures of the coolant between the upstream side and downstream side of the exhaust heat exchanger 40.